

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A recording apparatus comprising:  
setting means for setting a keyword;  
broadcast signal reception means for receiving a broadcast signal broadcast from a broadcast station;

recording means for preliminarily and temporarily recording a last predetermined amount of the broadcast signal received by said broadcast signal reception means as broadcast data in a buffer on a recording medium;

communication means for repeatedly transmitting request information to an external apparatus at a certain every predetermined interval of time to request broadcast information showing contents of said broadcast signal currently being received, and receiving the broadcast information which said external apparatus transmits in response to each transmission of said request information;

detection means for detecting whether or not said broadcast information received by said communication means includes said keyword; and

control means for controlling said recording means to actually record said broadcast data on said recording medium as new recorded broadcast data when said detection means detects that said broadcast information includes said keyword, such that a part of said broadcast data preliminarily temporarily recorded on said recording medium in said buffer is actually recorded stored as front a first portion of the new recorded broadcast data, when said detection means detects that said broadcast information includes said keyword.

Claim 2 (Currently Amended): The recording apparatus according to claim 1, wherein if said detection means detects that said broadcast information received by said

communication means does not include said keyword while ~~actually~~ recording said broadcast data as new recorded broadcast data, said control means stops the ~~actual~~ recording of said broadcast data as new recorded broadcast data.

Claim 3 (Original): The recording apparatus according to claim 1, further comprising:  
a timer for outputting present time; and  
acquisition means for acquiring program guide data from external apparatus, said program guide data including a broadcast station name, a program name, a program start time and a program end time, wherein

    said setting means sets the broadcast station name and the program name in addition to said keyword; and

    said broadcast signal reception means retrieves the program start time and program end time corresponding to said set program name from said program guide data based on said set broadcast station name and program name, and tunes in on the broadcast station corresponding to said set broadcast station name when the output of said timer corresponds to said program start time.

Claim 4 (Currently Amended): The recording apparatus according to claim 1, wherein said recording means starts the ~~preliminary~~ recording of said broadcast data in said buffer when said setting means sets the keyword, ~~said broadcast data being recorded on said recording medium~~.

Claim 5 (Currently Amended): The recording apparatus according to claim 1, further comprising a timer for outputting present time, wherein

said control means specifies a front beginning position of said first portion of the new recorded broadcast front data of broadcast data preliminarily recorded on said recording medium based on a content broadcast start time included in said broadcast information and the present time output from said timer, when said detection means detects that said broadcast information includes said keyword.

Claim 6 (Currently Amended): The recording apparatus according to claim 5, wherein said control means stops the actual recording of said broadcast data as new recorded broadcast data when a content broadcast end time included in said broadcast information corresponds to the present time output from said timer, said broadcast data being recorded on said recording medium by said recording means.

Claim 7 (Currently Amended): A recording method comprising:  
a setting step of setting a keyword;  
a broadcast signal reception step of receiving a broadcast signal broadcast from a broadcast station;  
a preliminary first recording step of preliminarily and temporarily recording a last predetermined amount of the broadcast signal received by said broadcast signal reception step as broadcast data in a buffer on a recording medium;  
a communication step of repeatedly transmitting request information to an external apparatus at a certain every predetermined interval of time to request broadcast information showing contents of said broadcast signal currently being received, and receiving the broadcast information which said external apparatus transmits in response to each transmission of said request information;

a detection step of detecting whether or not said broadcast information received by said communication step includes said keyword; and

~~an actual a second recording step of actually recording said broadcast data on said recording medium as new recorded broadcast data when said detection step detects that said broadcast information includes said keyword, such that a part of said broadcast data preliminarily temporarily recorded on said recording medium in said buffer is actually recorded stored as front a first portion of the new recorded broadcast data, when said detection step detects that said broadcast information includes said keyword.~~

Claim 8 (Currently Amended): The recording method according to claim 7, wherein if said detection step detects that said broadcast information received by said communication step does not include said keyword while ~~actually~~ recording said broadcast data as new recorded broadcast data, said ~~actual~~ recording step stops the actual recording of said broadcast data as new recorded broadcast data.

Claim 9 (Original): The recording method according to claim 7, further comprising:  
a time acquisition step of acquiring present time from a timer; and  
an acquisition step of acquiring program guide data from external apparatus, said program guide data including a broadcast station name, a program name, a program start time and a program end time, wherein

said setting step sets the broadcast station name and the program name in addition to said keyword; and

said broadcast signal reception step retrieves the program start time and program end time corresponding to said set program name from said program guide data based on said set broadcast station name and program name, and tunes in on the broadcast station

corresponding to said set broadcast station name when the present time acquired from said timer corresponds to said program start time.

Claim 10 (Currently Amended): The recording method according to claim 7, wherein said preliminary first recording step starts the preliminary recording of said broadcast data in said buffer when said setting step sets the keyword, said broadcast data being recorded on said recording medium.

Claim 11 (Currently Amended): The recording method according to claim 7, further comprising a time acquisition step of acquiring present time from a timer, wherein said actual second recording step specifies a front beginning position of said first portion of the new recorded broadcast front data of broadcast data preliminarily recorded on said recording medium based on a content broadcast start time included in said broadcast information and the present time acquired from said timer, when said detection step detects that said broadcast information includes said keyword.

Claim 12 (Currently Amended): The recording method according to claim 11, wherein said actual second recording step stops the actual recording of said broadcast data as new recorded broadcast data when a content broadcast end time included in said broadcast information corresponds to the present time acquired from said timer, said broadcast data being recorded on said recording medium.

Claim 13 (Currently Amended): A computer readable storage medium having stored thereon a recording program for causing information processing apparatus to execute:  
a setting step of setting a keyword;

a broadcast signal reception step of receiving a broadcast signal broadcast from a broadcast station;

a preliminary first recording step of preliminarily and temporarily recording a last predetermined amount of the broadcast signal received by said broadcast signal reception step as broadcast data in a buffer on a recording medium;

a communication step of repeatedly transmitting request information to an external apparatus ~~at a certain~~ every predetermined interval of time to request broadcast information showing contents of said broadcast signal currently being received, and receiving the broadcast information which said external apparatus transmits in response to each transmission of said request information;

a detection step of detecting whether or not said broadcast information received by said communication step includes said keyword; and

~~an actual~~ a second recording step of actually recording said broadcast data on said recording medium as new recorded broadcast data when said detection step detects that said broadcast information includes said keyword, such that a part of said broadcast data preliminarily temporarily recorded on said recording medium in said buffer is actually recorded stored as front a first portion of the new recorded broadcast data, when said detection step detects that said broadcast information includes said keyword.